United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

36257

7590

04/21/2006

PARSONS HSUE & DE RUNTZ LLP **595 MARKET STREET SUITE 1900** SAN FRANCISCO, CA 94105

EXA	MINER
ZWEIZIG, JE	FFERY SHAWN
ART UNIT	PAPER NUMBER

DATE MAILED: 04/21/2006

APPLICATION NO. FILING DATE FIRST NAMED INVI		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/811,074	03/26/2004	Feng Pan	SNDK.307US1	8070

TITLE OF INVENTION: HIGH VOLTAGE RIPPLE REDUCTION AND SUBSTRATE PROTECTION

	APPLN. TYPE	APPLN. TYPE SMALL ENTITY		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
•	nonprovisional	NO	\$1400	\$300	\$1700	07/21/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 According, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 5 should be completed where

appropriate. All further cor indicated unless corrected l maintenance fee notification	below or directed otherwise	Patent, advance or in Block 1, by (a	ders and notif) specifying a	fication new c	of maintenance fees orrespondence address	will be mailed to the curren s; and/or (b) indicating a sep	t correspondence address as parate "FEE ADDRESS" for
CURRENT CORRESPONDENC	CE ADDRESS (Note: Use Block I for	any change of address)	-		Fee(s) Transmittal. Th	mailing can only be used f nis certificate cannot be used al paper, such as an assignm e of mailing or transmission.	for any other accompanying
	90 04/21/2006				Ce	rtificate of Mailing or Tran	smission
595 MARKET STI SUITE 1900		•			I hereby certify that the States Postal Service addressed to the Matransmitted to the USI	his Fee(s) Transmittal is beir with sufficient postage for fi il Stop ISSUE FEE address PTO (571) 273-2885, on the	ng deposited with the United rst class mail in an envelope s above, or being facsimile date indicated below.
SAN FRANCISCO), CA 94105						(Depositor's name)
					<u>.</u>		(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED	INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/811,074	03/26/2004	-	Feng	Pan		SNDK.307US1	8070
TITLE OF INVENTION: H	IGH VOLTAGE RIPPLE RI	EDUCTION AND	SUBSTRATE	E PROT	ECTION		
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PU	JBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400) 		\$300	\$1700	07/21/2006
EXAM	INER	ART UN	IT	CI	LASS-SUBCLASS]	
	FERY SHAWN	2816			327-536000		
CFR 1.363). Change of correspond Address form PTO/SB/1: "Fee Address" indicat PTO/SB/47; Rev 03-02 of Number is required. 3. ASSIGNEE NAME AND		Correspondence tion form of a Customer	(1) the nan or agents C (2) the nan registered a 2 registered listed, no n THE PATENT data will apper I a substitute f	mes of to DR, alternessed patent arme with the control of the cont	single firm (having as y or agent) and the nar attorneys or agents. If the printed.	a member a nes of up to fino name is 3 nee is identified below, the	document has been filed for
Please check the appropriate	e assignee category or catego	ries (will not be pr	inted on the pa	atent) :	☐ Individual ☐ C	Corporation or other private g	roup entity Government
	enclosed: small entity discount permitte f Copics	d)	Payment 1	n the ar by cred tor is he	nount of the fee(s) is e it card. Form PTO-203 creby authorized by ch Number	8 is attached. arge the required fee(s), or cr	edit any overpayment, to tra copy of this form).
a. Applicant claims S	(from status indicated above MALL ENTITY status. See	37 CFR 1.27.				ALL ENTITY status. Sec 37 (10/1/
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the reco	is requested to apply the Issumblication Fee (if required) words of the United States Pate	te Fee and Publicate vill not be accepted ent and Trademark	tion Fee (if and I from anyone Office.	y) or to other t	re-apply any previous han the applicant; a reg	ly paid issue fee to the applic sistered attorney or agent; or	cation identified above. the assignee or other party in
Authorized Signature					Date		
Typed or printed name _					Registration	No	
This collection of informatic an application. Confidential submitting the completed ap this form and/or suggestions	on is required by 37 CFR 1.3 ity is governed by 35 U.S.C. pplication form to the USPTs for reducing this burden. sh	11. The information 122 and 37 CFR O. Time will vary tould be sent to the	on is required t 1.14. This coll depending up e Chief Inform	o obtain lection on the nation C	n or retain a benefit by is estimated to take 12 individual case. Any co Officer, U.S. Patent and	the public which is to file (an minutes to complete, includ- comments on the amount of the Trademark Office, U.S. De	nd by the USPTO to process) ing gathering, preparing, and time you require to complete partment of Commerce, P.O.

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO	. FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/811,074 03/26		03/26/2004	26/2004 Feng Pan		8070
36257	7590	04/21/2006		EXAM	INER
ARSONS H	ISUE & DI	E RUNTZ LLP		ZWEIZIG, JEFF	ERY SHAWN
595 MARKET	STREET			ART UNIT	PAPER NUMBER
SUITE 1900 SAN FRANC	ISCO, CA 9	4105		2816 DATE MAILED: 04/21/2000	5

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.